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DFW

Attorney Docket No. 27585-029

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Hager et al.
Serial No: 10/611,513
Filed: July 1, 2003
For: LOW COST, HIGH PERFORMANCE, WATER-SWELLABLE
REINFORCEMENT FOR COMMUNICATIONS CABLE

Examiner: Not assigned
Art Unit: 2831

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

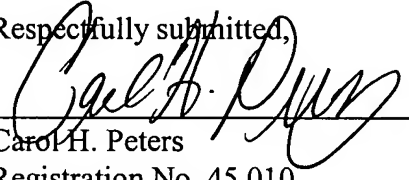
Sir:

Transmitted herewith for filing in the above-identified application are the following documents:

1. Statement Filed Pursuant to the Duty of Disclosure Under 37 C.F.R. §§1.56, 1.97 and 1.98;
2. Copy of PCT International Search Report;
3. Form PTO 1449 and copies of prior art references; and
4. Return Postcard.

The Commissioner is hereby authorized to charge any fee due to Deposit Account No. 50-0311, referencing Attorney Docket No. 27585-029. A duplicate copy of this sheet is enclosed.

Respectfully submitted,


Carol H. Peters

Registration No. 45,010

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STATEMENT FILED PURSUANT TO
THE DUTY OF DISCLOSURE UNDER 37 C.F.R. §§1.56, 1.97 and 1.98

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

PART I: Compliance With 37 C.F.R. §1.97

(Select A, B or C below)

A. ☒ This Information Disclosure Statement has been filed:

(Check 1, 2 and/or 3 below)

1. ☐ within three months of the filing date of the National Application.
2. ☐ within three months of the filing date of the entry of the National Stage, as set forth in 37 C.F.R. §1.491, in an International Application.
3. ☒ before the mailing date of a first Office Action on the merits in the above-identified case.

No fee or certification is required.

B. ☐ This Information Disclosure Statement has been filed more than three months after the filing date of this application and after the mailing date of the first Office Action, but

before the mailing date of either a final action under 37 C.F.R. §1.113 or a Notice of Allowance under 37 C.F.R. §1.311.

(Check 1 or 2 below)

1. ☐ The fee of \$180 as set forth in 37 C.F.R. §1.17(p) is enclosed.
2. ☐ The Applicant hereby certifies, as specified in 37 C.F.R. §1.97(e),
(Check a or b below)

a. ☐ each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart of this application not more than three months prior to the filing of this Statement.

No fee is required.

b. ☐ no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart of this application or, to the knowledge of the undersigned after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Statement.

No fee is required.

C. ☐ This Information Disclosure Statement has been filed after the mailing date of either a final action under 37 C.F.R. §1.113 or a Notice of Allowance under 37 C.F.R. §1.311 and before payment of an Issue Fee.

1. The Applicant hereby certifies, as specified in 37 C.F.R. §1.97(e), that:
(Check a or b below)

a. ☐ each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign Patent Office in a counterpart for this application not more than three months prior to the filing of this Statement.

- b. ☐ no item of information contained in this Information disclosure Statement was cited in a communication from a foreign Patent Office in a counterpart for this application or, to the knowledge of the under signed after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Statement.
2. A petition requesting consideration of the Information Disclosure Statement is attached.
3. The petition fee of \$180 as set forth in 37 C.F.R. §1.17(i)(1) is enclosed.

PART II: Information Cited

A. ☒ The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

B. ☐ The Applicant hereby makes the following additional information of record in the above-identified application:

PART III: Explanation of Non-English Language References and Remarks Concerning Other Information Cited

The following is a concise explanation of the relevance of each non-English language reference listed on the attached form PTO-1449 (modified).

The following are remarks concerning the other information cited:

PART IV: Remarks

A copy of each of the above-identified information is enclosed unless otherwise indicated on the attached form PTO-1449 (modified). It is respectfully requested that:

1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;

2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;

3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, or the extent of any search performed, or that more relevant information does not exist.

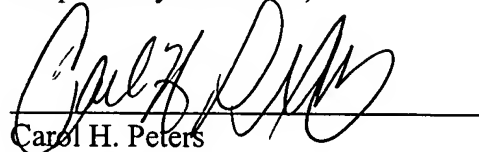
By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his/her own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

Respectfully submitted,



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Registration No. 45,010
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GLOVSKY and POPEO, P.C.
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email: cpeters@mintz.com

Date: May 13 2004



FORM PTO-1449(Modified) LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	Express Mail Label No. ED021187164US Date of Deposit: May 13, 2004	
	ATTY. DOCKET NO. 27585-029	SERIAL NO. 10/611,513
	APPLICANT Hager et al.	
	FILING DATE July 1, 2003	GROUP ART UNIT: 2831

U.S. PATENT DOCUMENTS

Exam Init	Ref Des	Document No.	Date	Name	Class	Sub Class	FILING DATE If Appropriate
		5,512,625	4/30/96	Butterbach et al.	524	490	

FOREIGN PATENT DOCUMENTS

	Country & Doc. No. (11)	Pub. Date (43)		Class	Sub Class	Translation Yes No
	EP 0 291 023	11/17/88	Roblon A/S	B29C	47/02	
	EP 0 685 855	12/6/95	Cookson Group plc	H01B	7/28	
	GB 1 485 253	9/8/77	Toyo soda Manufacturing Co. Ltd.	C08L C09J		
	EP 1 076 253	2/14/01	Alcatel	G02B	6/44	

OTHER ART

(Including Author, Title, Date, Pertinent Pages, Publication, Etc.)

			H.-H. Shih and G.R. Hamed – "Peel Adhesion and Viscoelasticity of Poly (ethylene-co-vinyl acetate)-Based Hot Melt Adhesives. I. The Effect of Tackifier Compatibility" – Journal of Applied Polymer Science, John Wiley and Sons Inc., New York, Vol. 63, no. 3, January 18, 1997, pages 323-331.

*a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No _____, filed _____, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.